

P-Q-50  
R-U-50

Sheet 1

Target Module Electrical Check with no target attached for Modules 2/3/4

Resistance check all values in ohms, all values should be infinite.

|                 | A (Target) | B (Target) | C (Target) | D (Target) | Q (Coil) | R (Coil) | T(60kV Common) | X (55 Pin con) | I (EE) | Y (Einzel Lens) | Chassis |
|-----------------|------------|------------|------------|------------|----------|----------|----------------|----------------|--------|-----------------|---------|
| A (Target)      | OL         |            |            |            |          |          |                |                |        |                 |         |
| B (Target)      | OL         | OL         |            |            |          |          |                |                |        |                 |         |
| C (Target)      | OL         |            |            |            |          |          |                |                |        |                 |         |
| D (Target)      | OL         | OL         | OL         |            |          |          |                |                |        |                 |         |
| Q (Coil)        | OL         | OL         | OL         | OL         |          |          |                |                |        |                 |         |
| R (Coil)        | OL         | OL         | OL         | OL         | OL       |          |                |                |        |                 |         |
| T(60kV Common)  | OL         | OL         | OL         | OL         | OL       | OL       |                |                |        |                 |         |
| X (55 Pin con)  | OL         | OL         | OL         | OL         | OL       | OL       | OL             |                |        |                 |         |
| I (EE)          | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             |        |                 |         |
| Y (Einzel Lens) | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             | OL     |                 |         |
| Chassis         | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             | OL     | OL              |         |

Meggering check all circuits checked at 500V. All values should be infinite. Any measured values are in ohms.

|                 | A (Target) | B (Target) | C (Target) | D (Target) | Q (Coil) | R (Coil) | T(60kV Common) | X (55 Pin con) | I (EE) | Y (Einzel Lens) | Chassis |
|-----------------|------------|------------|------------|------------|----------|----------|----------------|----------------|--------|-----------------|---------|
| A (Target)      | OL         |            |            |            |          |          |                |                |        |                 |         |
| B (Target)      | OL         | 24MM       |            |            |          |          |                |                |        |                 |         |
| C (Target)      | OL         |            |            |            |          |          |                |                |        |                 |         |
| D (Target)      | OL         | OL         | OL         |            |          |          |                |                |        |                 |         |
| Q (Coil)        | OL         | OL         | OL         | OL         |          |          |                |                |        |                 |         |
| R (Coil)        | OL         | OL         | OL         | OL         | OL       |          |                |                |        |                 |         |
| T(60kV Common)  | OL         | OL         | OL         | OL         | OL       | OL       |                |                |        |                 |         |
| X (55 Pin con)  | OL         | OL         | OL         | OL         | OL       | OL       | OL             |                |        |                 |         |
| I (EE)          | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             |        |                 |         |
| Y (Einzel Lens) | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             | OL     |                 |         |
| Chassis         | OL         | OL         | OL         | OL         | OL       | OL       | OL             | OL             | OL     | OL              |         |

|           |     |    |        |             |                 |
|-----------|-----|----|--------|-------------|-----------------|
| Module #  | 12  | 3  | 4      | Date:       | June 29 2018    |
| Location: | SHC | CS | Other: | Signatures: | D. WANG T. CAUG |